

安徽景天科新植物

郭新弧

(安徽师范大学生物系, 芜湖 241000)

A NEW TAXON OF CRASSULACEAE FROM ANHUI

GUO Xin-Hu

(Department of Biology, Anhui Normal University, Wuhu 241000)

关键词 景天科, 景天属, 皖景天

Key words Crassulaceae, *Sedum*, *S. jinianum*

皖景天 新种 图 1

Sedum jinianum X. H. Guo, sp. nov.

Species affinis *S. bulbifero* Makino, sed foliis ad caulis basem brevibus parvis, non ultra 1 cm longis, superjectis 1.5~3.5 cm longis, lineari-spathulatis vel lineari-oblongeolatis; sepalis inaequalibus, spathulati-oblongeolatis, 1~5 mm longis; squamis obtrapeziales-oblongis, apice retusis differt.

Herba biennis. Caulis oblique ascendens, cum cauli florifro 10~35 cm longus, glaber. Folia alternativa, ad caulis basem breviter parve, spathulati-elliptica, non 1 cm longa; sursum gradatim longa, lineari-spathulata vel lineari-oblongeolata, 1.5~3.5 cm longa, 0.3~0.6 cm lata, apice obtusa, basi calcarata; ad foliorum axillas pluries bulbilis. Cyma terminalis, pluries ramis 3 poly-dichotomis scorpioidibus, 10~20 cm diametens. Flos fere sessilis; bractea foliiformis; sepala 5, viridia, inaequalia, spathulati-oblongeolata, 1~5 mm longa; petala 5, lutea, anguste lanceolata, c. 5 mm longa, 1 mm lata, apice acuta; stamina 10, petalis breviora; squamae 5, obtrapeziales-oblongae, apice retusae; carpella 5, basi leviter consociata, c. 3 mm longa, c. 1 mm longis stylis. Folliculi leviter divergentes. Florescentia et fructificatione in Aprili-Junio.

Anhui (安徽); Ningguo Xian (宁国县), Banqiao (板桥), alt. 300~600 m, 16, 5, 1994, Guo Xin-Hu 94054 (Holotypus! ANUB; isotypus KUN).

二年生草本。茎倾立, 连花茎长 10~35 cm, 光滑无毛。叶互生, 茎下部叶短小, 匙状长圆形, 长不足 1 cm; 上部叶渐长, 线状匙形或线状倒披针形, 长 1.5~3.5 cm, 宽 0.3~0.6 cm, 先端钝尖, 基部有短距。叶腋常生珠芽。聚伞花序顶生, 常 3 分枝, 各分枝再成多回二歧蝎尾状聚伞花序, 伞辐伸展, 径 10~20 cm; 花几无梗; 苞片叶状, 萼片 5, 绿色, 大小不等, 匙状倒披针形, 长 1~5 mm; 花瓣 5, 黄色, 狭披针形, 长约 5 mm, 宽约 1 mm, 先端尖, 雄蕊 10, 短于花瓣; 鳞片 5, 倒梯状长方形, 先端微凹; 心皮 5, 基部微连合, 长约 3 mm, 有长约 1 mm 的花柱。蒴果略叉开。花果期 4~6 月。

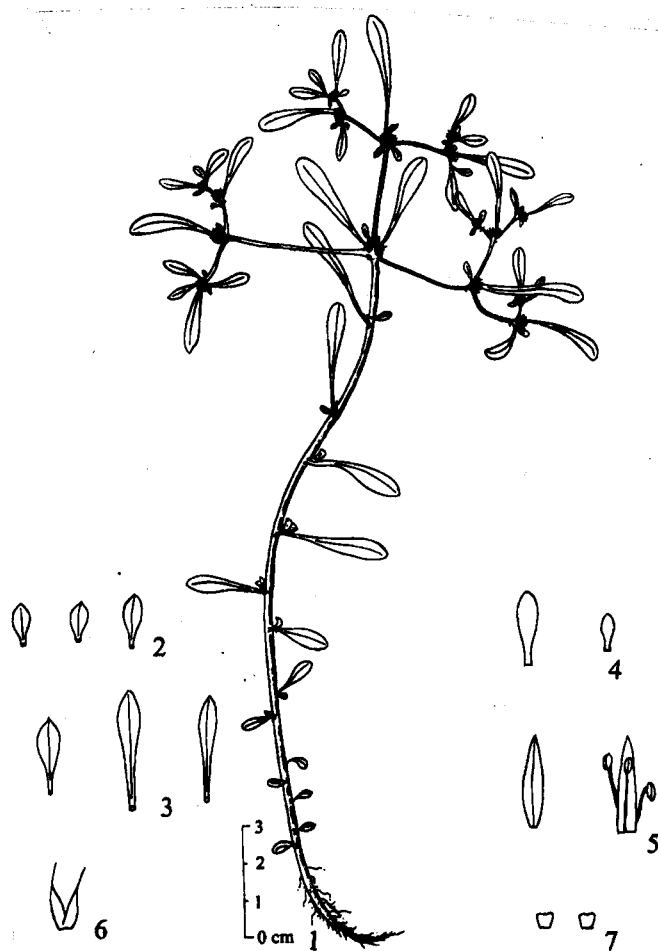


图1 皖景天 *Sedum jnianum* X. H. Guo

1. 外形; 2. 下部叶片; 3. 上部叶片; 4. 萼片; 5. 花瓣和雄蕊; 6. 心皮; 7. 鳞片 (郭立绘)

本种近似于珠芽景天 *Sedum bulbiferum* Makino, 但茎下部叶短小, 长不超过 1 cm, 上部叶长 1.5~3.5 cm, 线状匙形或线状倒披针形, 萼片大小不等, 匙状倒披针形, 长 1~5 mm, 鳞片倒梯状长方形, 先端微凹等特征易与后者区别。